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PATENT

Attorney Docket No. DYOU13.1A2CP1

Date: January 21, 2002

Page 1

ASSISTANT COMMISSIONER FOR PATENTS  
WASHINGTON, D.C. 20231

ATTENTION: BOX PATENT APPLICATION

Sir:

Transmitted herewith is a continuation-in-part application under 37 CFR 1.53 of U.S. Patent Application No. 09/168,474 filed October 8, 1998, which claims the benefit of priority under 35 U.S.C. §119(e) of U.S. Application No. 08/951,141, which was filed as a Nonprovisional Application on October 15, 1997 and converted to a Provisional Application by petition mailed by applicants on October 8, 1998, and also claims the benefit of priority under 35 U.S.C. §119(a) to applicants GB9721358.1 filed October 8, 1997, GB9721357.3 filed October 8, 1997, and GB9812793.9 filed June 12, 1998. This application is also a continuation-in-part of U.S. Application No. 09/732,180 filed December 7, 2000, which claims the benefit of priority to U.S. Provisional Application No. 60/169,699, filed December 7, 1999.

Inventors: Peter M. Nern and Robert A. Arkowitz

For: NUCLEOTIDE SEQUENCES AND PROTEIN SEQUENCES

Enclosed are the following documents:

- (X) 24 sheets of drawings;
- (X) A check in the amount of \$2,007.00 to cover the filing fee; and
- (X) A return prepaid postcard.

The present application qualifies for small entity status under 37 C.F.R. § 1.27.

The fees are calculated below:

CLAIMS AS FILED				
FOR	NUMBER FILED	NUMBER EXTRA	RATE	FEE
Basic Fee			\$370	\$ 370.00
Total Claims	69 - 20 =	45 x	\$9	\$ 405.00
Independent Claims	29 - 3 =	26 x	\$42	\$1,092.00
If application contains any multiple dependent claims(s), then add			\$140	\$ 140.00
<b>TOTAL FILING FEE</b>			<b>\$2,007.00</b>	

**PATENT**

Attorney Docket No. DYOU13.1A2CP1

Date: January 21, 2002

Page 2

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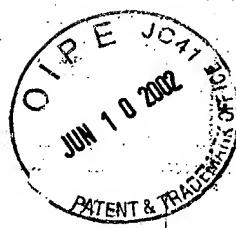
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Mark R. Benedict  
Registration No. 44,531  
Attorney of Record

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**UTILITY/DESIGN PATENT**

(application)

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Atty. Dkt. # DY0013.1A2CPI Applicant: Turn et al.

Title: NUCLEOTIDE SEQUENCES AND PROTEIN SEQUENCES

VERIFIED BY: Asst: Danielle Quality Control: SCN

Patent Appln. in 113 pgs. incl. Spec and 69 Claims  
 Transmittal 24 pgs. of Drawings  
 Preliminary Amendment in        pgs.  Power of Atty. by assignee;  
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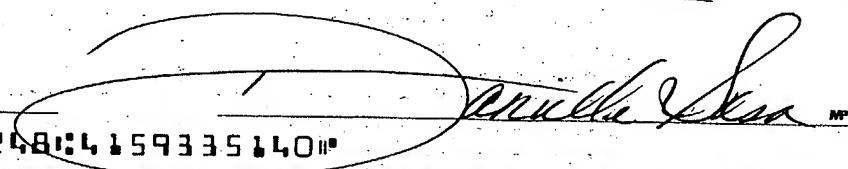
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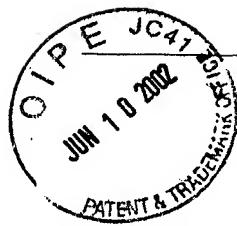
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Case Docket No. DYOU13.1A2CP1  
Date: June 7, 2002



IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

Applicants : Nern, et al. )  
Appl. No. : 10/054,399 )  
Filed : January 21, 2002 )  
For : NUCLEOTIDE SEQUENCES )  
Examiner : UNKNOWN )  
Group Art Unit : UNKNOWN )  
I hereby certify that this correspondence and all marked  
attachments are being deposited with the United States  
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to: United States Patent and Trademark Office, P.O. Box  
2327, Arlington, VA 22202, on  
June 7, 2002  
(Date)  
Mark R. Benedict, Reg. No. 44,531

TRANSMITTAL LETTER

United States Patent and Trademark Office  
P.O. Box 2327  
Office of Initial Patent Examination  
Customer Service Center  
Arlington, VA 22202

Dear Sir:

Enclosed for filing in the above-identified application are the following:

- (X) A Request for Corrected Filing Date;
- (X) Copies of the Transmittal in 2 pages, the Postcard/check, Certificate of Mailing by "Express Mail" and a United States Postal Service Track & Confirm Delivery Status and copy of Express Mail Mailing Label; and
- (X) A return prepaid postcard.

The Commissioner is hereby authorized to charge any additional fees which may be required, or credit any overpayment, to Account No. 11-1410.

  
Mark R. Benedict  
Registration No. 44,531  
Attorney of Record

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PATENT

IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

Applicants	:	Nern, et al.	)	Group Art Unit UNKNOWN
Appl. No.	:	10/054,399	)	
Filed	:	January 21, 2002	)	
For	:	NUCLEOTIDE SEQUENCES AND PROTEIN SEQUENCES	)	
Examiner	:	UNKNOWN	)	

REQUEST FOR CORRECTED FILING DATE

United States Patent and Trademark Office  
P.O. Box 2327  
Office of Initial Patent Examination  
Customer Service Center  
Arlington, VA 22202

Dear Sir:

Applicants hereby request that the filing date be corrected to reflect the true filing date of January 21, 2002. Presently, all correspondence from the Patent and Trademark Office incorrectly shows the filing date as January 22, 2002. The above-captioned application was filed in the United States Postal Service on January 21, 2002.

A complete copy of all the materials previously filed is attached hereto. In addition, Applicants have provided a copy of the delivery status as reported on [www.usps.com](http://www.usps.com), which indicates that the documents were received by the USPS on January 21, 2001. The undersigned respectfully request to have a filing date of January 21, 2002 assigned to these materials.

Please charge any fees, including any fees for additional extension of time, or credit overpayment to Deposit Account No. 11-1410.

Respectfully submitted,

KNOBBE, MARTENS, OLSON & BEAR, LLP

Dated: 6/7/02

By: Mark R. Benedict

Mark R. Benedict

Registration No. 44,531

Attorney of Record

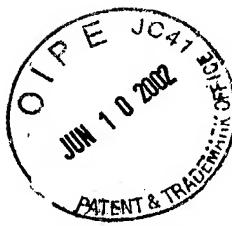
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Katie Sanders  
Patent Scientist  
ksanders@kmob.com

BOX PATENT APPLICATION  
Assistant Commissioner for Patents  
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## CERTIFICATE OF MAILING BY "EXPRESS MAIL"

**Attorney Docket No. :** DYOU13.1A2CP1

**Applicants :** Nern, et al.

**For :** NUCLEOTIDE SEQUENCES AND PROTEIN  
SEQUENCES

**Attorney :** Mark R. Benedict

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I hereby certify that the accompanying

Transmittal letter; specification in 113 pages; 24 sheets of drawings; Check for Filing Fee; and a Return Prepaid Postcard are being deposited with the United States Postal Service "Express Mail Post Office to Addressee" service under 37 CFR 1.10 on the date indicated above and are addressed to the Assistant Commissioner for Patents, Washington, D.C. 20231.

A handwritten signature in black ink, appearing to read "Jose R. Collunga".

JOSE COLLUNGA

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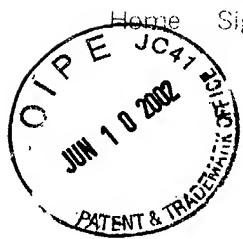
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